Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1269846

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15				
Name:	Spot Description:				
Address 1:					
Address 2:	Feet from Dorth / South Line of Section				
City: State: Zip:+	Feet from East / West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()					
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation:				
	Elevation: Ground: Kelly Bushing:				
	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet				
Operator:	If Alternate II completion, cement circulated from:				
Well Name:	feet depth to:w/sx cmt.				
Original Comp. Date: Original Total Depth:					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan				
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)				
_	Chloride content: ppm Fluid volume: bbls				
Commingled Permit #:	Dewatering method used:				
Dual Completion Permit #:					
SWD Permit #: ENHR Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #: GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	County: Permit #:				

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY							
Confidentiality Requested							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

	Page Two	1269846
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Shi	a a ta l	Yes No	<u> </u>	Log Formation (Top), Depth and Datum Sample			
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD No		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3)							
		raulic fracturing treatment ex				p question 3)	
Was the hydraulic fracturing	g treatment information	n submitted to the chemical o	disclosure registry?	Yes _	No (If No, fill o	out Page Three o	of the ACO-1)

Shots Per Foot	Shots Per Foot PERFORATION RECORD - Specify Footage of Each				pe		(Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:	Pack	er At:	Liner Ru	un:	No	
Date of First, Resumed	l Producti	on, SWD or ENHF	} .	Producing Method:	nping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
				1					
DISPOSITION OF GAS:						PRODUCTION INTER	IVAL:		
Vented Sold Used on Lease				Open Hole Perf.	(Submit	^v Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)				Other (Specify)					

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Branton wsw# 1

4	soil	4	
10	clay/rock	14	Start 9-4-15
124	shale	138	Finish <i>9-14-15</i>
29	lime	167	
50	shale	217	
8	lime	225	
11	shale	236	
100	lime	336	set 20' 8 5%
174	shale	510	Drilled 7 7/8 hole to 1180'
19	lime	529	
56	shale	585	9-11-15
25	lime	610	cemented 5 ½ to surface with 180sxs
17	shale	627	Drilled 4 ¾ hole from 1180 to T.D.
12	lime	639	
20	shale	659	
5	lime	664	
9	shale	673	
7	lime	680	
<i>43</i>	shale	723	
10	Bkn sand	7 33	good show
370	shale	1103	
29	lime	1132	
15	lime break	1147	
50	lime	1197	
54	lime break	1251	
49	lime	1300	T.D.

	GARN	ETT TRU Ga {785} 448-7	тніз си	Customer Copy INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!			
	Page: 1				Invoice: 102	228330	
	Special : Instructions : Sale rep #: MIKE		A	Time: Ship Date: Invoice Date Due Date:	12:53:56 08/31/15 : 08/31/15 09/08/15		
۰x ⁺	21517 NW	RESOURCES, LL LYBARGER / 1650 ROAD ſ, KS 66032	C Ship To: (785) 448-8363 (785) 448-8363	CONCRETE DELIVERED T	O ROGER KENT	-	
	Customer #: 00020	78	Customer PO:		Order By:		8TH T 101
		1 <u>1</u>			i i	popimg01	
ORDER	SHIP L U/M	ITEM#	DESCRIPTION		Alt Price/Uom	PRICE	EXTENSION
560.00	560.00 P BAG	CPFA	FLY ASH MIX 80 LBS PER BAG		7.5900 BAG	7.5900	4250.40

560.00 540.00	560.00 540.00		CPF CPF		FLY ASH MIX 80 LBS PER BAG PORTLAND CEMENT-94#	7.5900 вад 11.4900 вад	7.5900 11.4900	4250.40 6204.60
	540.00	BAG	UFF		FYRMiller 8I, 9I FYRMiller 8I, 9I Browton 6I, 8I, 11I 9I, 10I Pd		•	
	1			FILLED BY	CHECKED BY DATE SHIPPED DRIVER		Sales total	\$10455.00
·					ANDERSON COUNTY EIVED COMPLETE AND IN GOOD CONDITION Taxable Non-tax Tax #		Sales tax	836.40

1. - Customer Copy

 \$11291.40

TOTAL